war

BEDWORTH,

February, 1914.

To the Chairman and Members of the Bulkington Urban District Council.

GENTLEMEN,

I have the honour to submit my Report on the health of your district for the year, 1913.

Physical Features, etc. Soil is composed of clay and light loam, sub-soil is clay and gravel. The district comprises the villages of Bulkington, Ryton, Weston-in-Arden, Barnacle, Marston Jabbett and Bramcote.

Chief Occupations. Agriculture, ribbon and tape weaving, granite quarrying at Marston. Many of the male inhabitants are employed in the coal mines in the neighbourhood of Bedworth.

Census Returns, 1911. Area, 4,892 acres; Population 1,838; Number of houses, 465. Estimated population to middle of 1913 is 1,896.

Water Supply. The Council has entered into an Agreement with Mr. Newdegate, M.P., to purchase 1000 square yards of land at Weston, and when the construction of the Sewage Outfall Works is commenced, the Water Scheme will be pushed on with.

Drainage. Surface drains are laid in the more thickly populated parts of the district. These are connected with catch-pits at various points, in which the solid matter collects, and is removed. The remainder of the contents is conducted into ditches, and is not subjected to any special treatment.

Sewerage Scheme. This scheme has now been prepared and the estimated cost will, I understand, approach the sum of £8,000. The delay in the matter has been quite unavoidable, in consequence of negotiations with the L. & N. W. Railway Co.

Closet Accommodation. Closets are practically all on the privy-midden system. Number, approximately, one to every three houses.

Scavenging. The Scavenging of the district is now being thoroughly done. The ashpits, etc., being emptied as often as required, or upon receipt of notice, in writing from the Inspector, or from any occupier or owner. The present contractor for the year ending December 31st, 1914, is Chas. B. Hughes, of Home Farm, Bulkington.

Sanitary Inspection. No report has been received from the Sanitary Inspector. Cases of defective health in school children have been treated, as a result of the periodical inspections of the School Medical Officer and Health Visitor.

Food Supply. Dairies, Cowsheds, and Bakehouses have been inspected from time to time, and have been found satisfactory.

Housing Accommodation. The housing accommodation appears to be adequate for the needs of the district. No case of overcrowding has been reported, and no closing orders were made. An Inspector was appointed under the Housing Regulations, 1910, but no report has been sent me.

Factories have been visited from time to time with a view to their sanitary condition, etc., and have been found satisfactory.

New Building Bye-laws. New Building Bye-laws were adopted during the year, and were allowed by the Local Government Board, July 1913.

Notification of Births. The Notification of Births Act, was also adopted with a view to lessening the infant mortality in the district. The notifications received by me are forwarded each week to the County Medical Officer of Health, who again forwards them to the Health Visitor.

Infectious Disease.

Scarlatina. During the year no case of this disease was notified.

Pulmonary Tuberculosis. Three cases were notified, but, in my opinion, there was considerable doubt in one of the cases as to the accuracy of the diagnosis. One death at Barnacle was attributed to this cause, and one death occurred in a non-resident at the Bramcote Sanatorium. The Small-Pox Hospital situated at Bramcote, is now converted into a Sanatorium for the reception of cases of pulmonary tuberculosis among insured persons. The accommodation at present is for 19 persons.

Erysipelas. One case was notified.

Diphtheria. Two cases were notified, one of which ended fatally. This case was reported by the Inspector as being an imported one from another district.

Vital Statistics.

Births. Number registered was 73, viz. :—42 males, and 31 females, giving a birth rate of 38.5 per 1,000 per annum, as against 26.2 per 1,000 in 1912. This is the largest number of births recorded in the district.

Deaths. 33 deaths occurred belonging to the district, viz. :—19 males, and 14 females, giving a death rate of 17.4 per 1,000 per annum, as against 16.0 per 1,000 in 1912, (30 deaths).

The number includes 6 deaths which accurred among residents as follows :—

Coventry Hospital	1
Coton Workhouse	3
Nuneaton Hospital	1
Bond Street, Nuneaton	1
	6

Deaths were distributed as follows :—

Bulkington	10
Ryton	10
Weston	2
Barnacle	2
Marston Jabbett	2
Bramcote	1
Out of District, ...	6
	33

Ages at which deaths took place :—

Under 1 year	11
1 year and under 5	2
5—15 years	1
15—25 years	1
25—65 years	6
65 and upwards, ...	12
	33

The greatest number of deaths occurred in infants and persons over 65.

The Infantile mortality under one year to registered births per 1,000 is 150, as against 102 for 1912. This high rate is, for the most part, accounted for by the inclusion of the deaths of twins and triplets.

The zymotic death rate is 1.5 as against 2.1 in 1912.

Increase of births over deaths is 40, as against 19 in 1912.

Analysis of Deaths, 1913.

Cause.	Under 1 year.	1-5	5-15	15-25	25-65	65 and up.	Total.
Bronchitis	2				1		3
Senility						3	3
Nephritis						1	1
Heart Disease					1	8	9
Meningitis		1					1
Diphtheria			1				1
Pheumonia	1				1		2
Diarrhœa					1		1
Phthisis			1				1
Multiple Births	3						3
Marasmus	2						2
Premature Birth	2						2
Want of Breast Milk	1						1
Hepatitis					1		1
Cancer					1		1
Measles		1					1
	11	2	2		6	12	33

Analysis of Births and Deaths, 1913.

Month.	Births.		Deaths.	
	Males.	Females.	Males.	Females.
January	3		2	1
February	5	1	1	1
March	2	4	1	3
April	1	1		
May	7	1	1	3
June	3	3		
July	2	4	1	1
August	6	3		
September	2	5	2	1
October	1	1	2	1
November	6	6	4	3
December	4	2	5	
	42	31	19	14

I remain, Gentlemen,

Your obedient servant,

LIONEL E. ORTON, M. O. H.